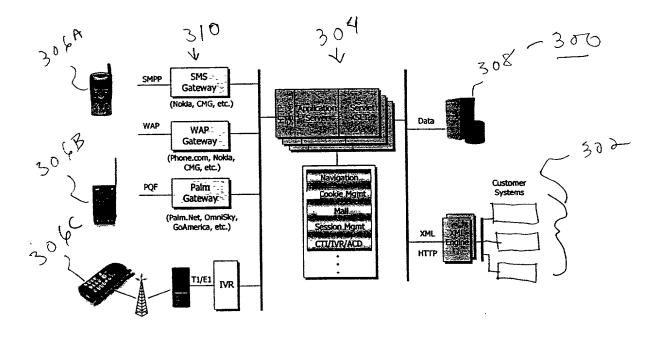


F16. 1

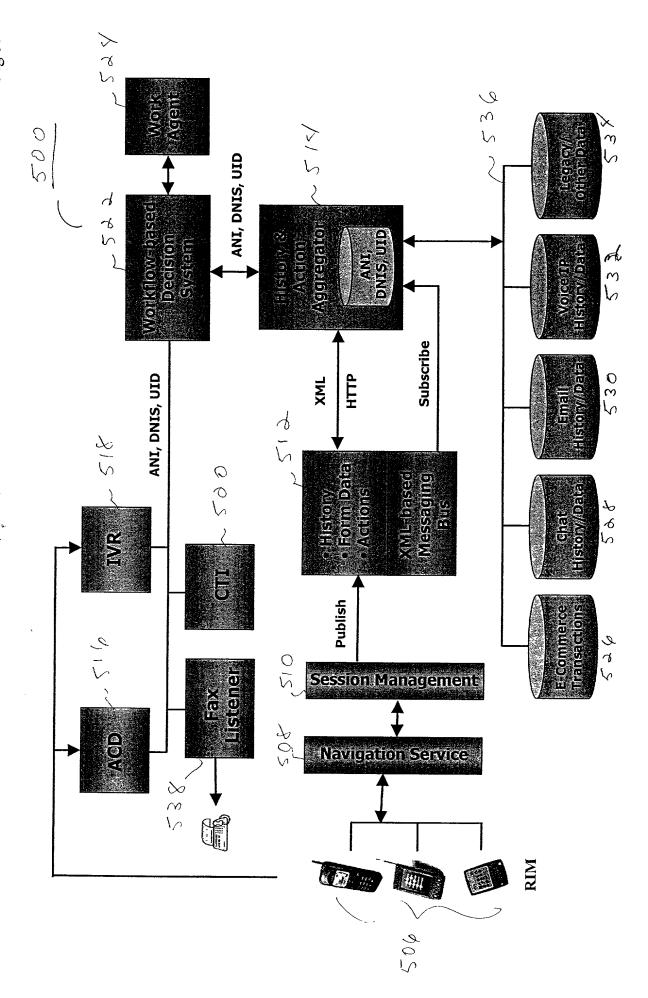
Device Layer	Network Integration Layer	Enhanced Services Layer \alpha \alph	Wireless Application Layer 2.0. &	Customer System Layer
00	WAPP Home Bage Gateway Provisioning	Marigation E Cookle	Enterprise BDB	Enterprise Applications
	CTT/IVR Service	Security 8.vpN		BB
	WARP Gates	Session Signature Signatur	Portals Exclude	Portals
	VolcexML Gateway	Sign-on Politication Ball	Anges Wireles	Exchanges 1
001	on	Voice Presentation Portain Particular Particular Particular Personalization Synchronic Personalization	Exchanges Wireless App Applications [culted France F	Coustom/ Legacy

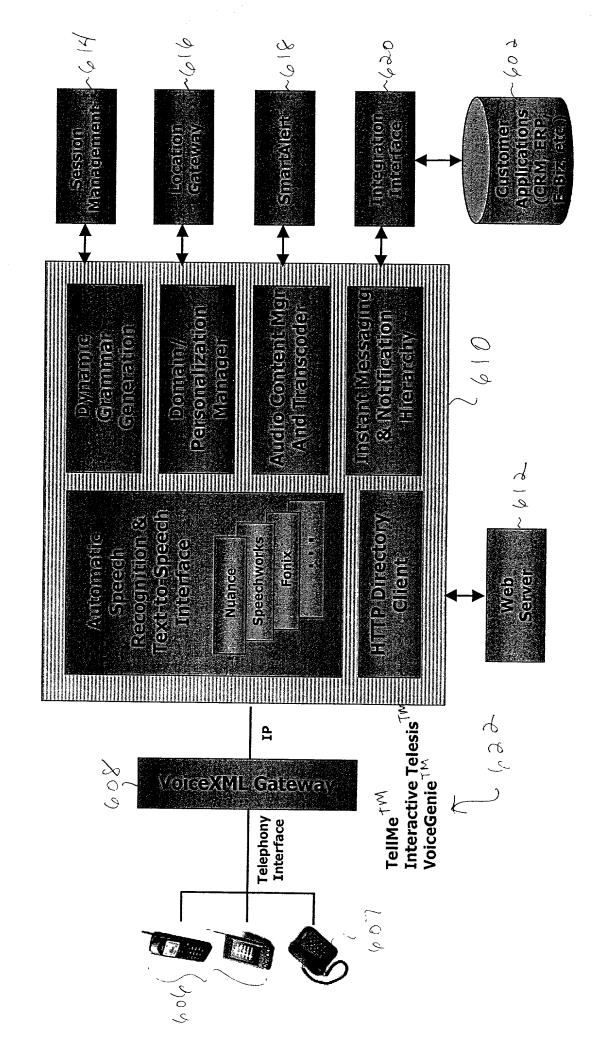


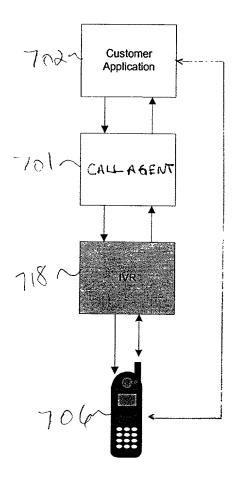
F16. 3

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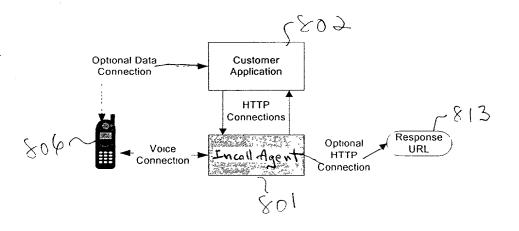
And the state of t







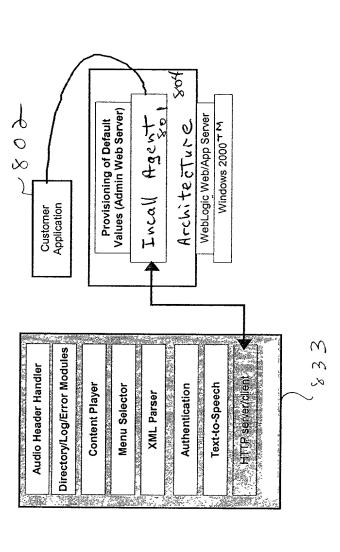
F161.7



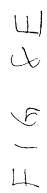
F16 8A

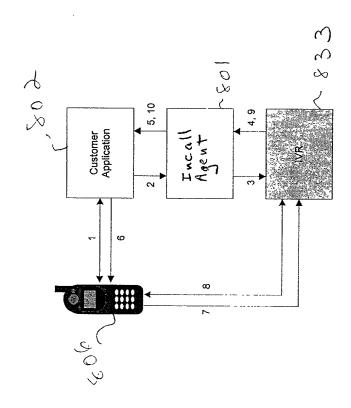
W & 1914

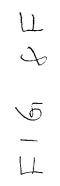
23614

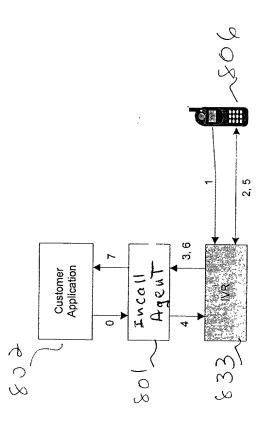


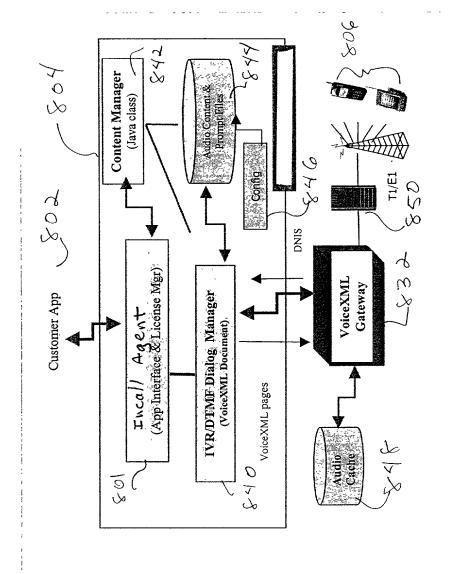
F/6 8D



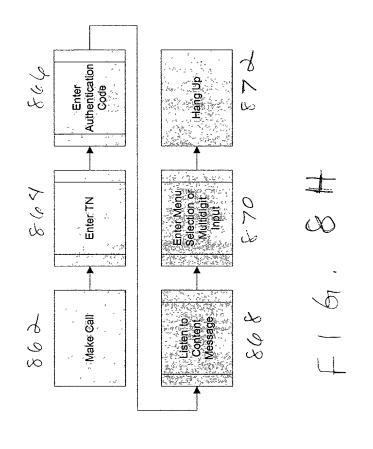








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Attributes.	title
Children:	Service
Description:	A container. A high level tag that marks the start and end of the XML file. Required.
Element:	Service
Attributes.	name
Parents	Incall Service
Children:	DNIS Service_description Multicall Percall Reset
Description	A container The parameters in this container describe a service running on a particular phone line (DNIS).
	Each line running Incall Service must have a service described for that line. Required.
Element:	DNIS
Parents.	Service
Description.	The number the caller dialed to reach the application. Required.
Element:	Service description
Parents:	Service
Description:	Audio. The description of the service. This audio is played to reassure the caller that they have dialed the right
•	number. Fits the carrier phrase, "Hello You have reached <system_description>." Required</system_description>
Element:	Multicall
Parents:	Service
Children	Call_info Authentication Content Choices Value_entry
Description:	A container. The parameters specified in Multicall are to be used as default values for all the calls for the
	service specified in Service. Any tag may be specified in Multicall. Parameters set here act as default values
	for all calls for that service until another Multicall file for that service is specified. Optional.
Element.	Percall
Parents:	Service
Children	Call
Description:	A container Contains the list of calls to be made, one call per Call tag. Required if no Multicall tag specified.
Element:	Call
Attributes:	id
Parents:	Percall
Children:	Call_info Authentication Content Choices Value entry Reset
Description:	A container. Contains information for a specific call. Required if there is a Percall tag.
Element:	Reset

Element:	Reset
Parents:	Service Call
Description	Resets/Cancels a particular call (if used as a child for Call) or all potential calls for a particular service (if used as a child for Service). Optional.
Element	Call info
Parents:	Multicall Call
Children:	Phone_number Response_url
Description:	A container Contains information about the call, beyond the dialog. Required in either Multicall or Call or both.

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Element:	Authentication
Parents:	Multicall Call
Children:	Authentication_code_description Authentication_code Expected_caller
Description	A container. Contains tags that specify the information necessary for ensuring that the caller is authorized to use the service. Authentication is indicated if there is an authentication_code passed in from the customer's application. If there is an authentication_code, there must also be a description of that code. Optional.
Element:	Content
Parents:	Multicall Call
Description.	Audio The content message to be played to the caller The content may be an audio file (*.wav), a text file (*.txt), or raw text (enclosed in double quotes) Optional.
Element.	Value_entry
Parents:	Multicall Call
Attributes:	mindigits maxdigits
Description:	Audio. A description of the entry to be entered by the called party. Must fit carrier phrase, "Please enter" and "You will be asked for . " Either Choices or Value_entry, but not both, may be specified. Optional.
Element.	Choices
Parents.	Multicall Call
Children:	Choice Transfer
Description [.]	A container. Contains information about the list of choices that will be presented to the caller during the call Optional.
Element:	Phone_number
Parents.	Call_info
Description:	Phone number from which Expected_caller is expected to call. Required.
Element:	Expected_caller
Parents:	Authentication
Description:	Audio. The name of the person expected to be calling from a given phone number Optional.

Element:	Response_url
Parents:	Call_info
Description:	URL that Incall Service is to use to return status information about the call to the customer application. Optional.
Element:	Authentication_code_description
Parents.	Authentication
Description:	Audio. Description of the authentication code the caller will be asked to enter Fits the carrier phrase, "Please enter <authentication_code_description>." For example, "Please enter your account number" Required for each_Authentication tag</authentication_code_description>

Element:	Authentication_code
Parents:	Authentication
Description:	The digit string value of the caller's authentication_code_description. That is, the Authentication_code is the value that the caller must enter in order to continue with the call. Required for each Authentication tag.
Element:	Choice
Parents:	Choices
Children:	Choice_description Choice_value
Description.	A container. Describes the choices that are available to the caller. There is usually more than one Choice tag per Choices tag Optional.
Element:	Transfer
Parents:	Choices
Children:	Transfer_description Transfer_number
Description	A container. Describes the transfer option available to the caller. If there is a transfer option, the value that the caller presses is "0" in order to transfer. Only one Transfer tag is allowed per Choices tag. Optional.
Element:	Choice_description
Parents:	Choice
Description	Audio. Describes the option the caller may choose. Fits the carrier phrase, "If you would like <a href="</td">
Element:	Choice_value
Parents:	Choice
Description:	A single digit number that indicates the touch-tone that the caller should press in order to select the associate choice. Note that if there is a Transfer tag, "0" cannot be used for a Choice_value. Required for each Choice tag.
Element:	Transfer_description
Parents:	Transfer
Description:	Audio. Describes the person or thing (e.g., IVR) the caller would be transferred to should they press zero. Required for each Transfer tag.
Element:	Transfer_number
Parents.	Transfer
Description	The phone number to which the caller would be transferred, if they press zero. Required for each Transfer ta

F16.9C

1. Incall Mfile SC1 1.xml

```
<?xml version='1.0'?>
<Incall Service title="Joe's Sales M file">
<Service name="movie sales">
  <DNIS>5122900001</DNIS>
  <Service description>"Joe's Movie Sales"
  <Multicall>
   <Authentication>
     <Authentication code description>"movie pin"
   </Authentication>
   <Choices>
     <Choice>
      <Choice description>C:\Mob\purchase DVD.wav/Choice description>
       <Choice value>1</Choice value>
     </Choice>
     <Choice>
       <Choice description>C:\Mob\purchase movie video.wav</Choice description>
       <Choice value>2</Choice value>
     </Choice>
     <Choice>
       <Choice description>C:\Mob\purchase soundtrack.wav</Choice description>
       <Choice_value>3</Choice_value>
     </Choice>
     <Transfer>
        <Transfer description>"Kathy's phone"</Transfer description>
        <Transfer number>460</Transfer number>
     </Transfer>
    </Choices>
  </Multicall>
 </Service>
 <Service name="theater sales">
   <DNIS>5122900003</DNIS>
   <Service description>"Joe's Stage Productions Stuff Sales"
   <Multicall>
```

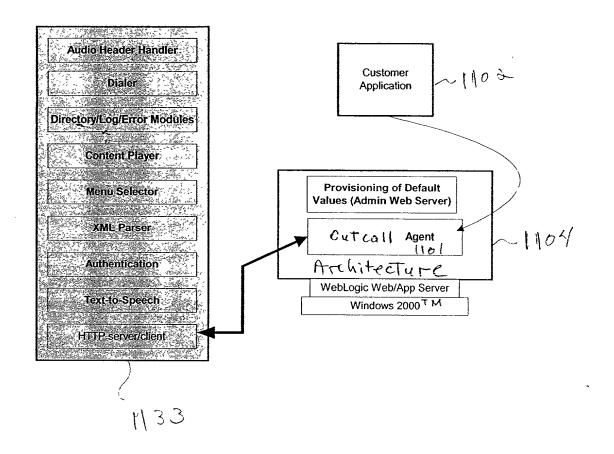
```
<Authentication>
     <Authentication_code_description>"theater pin"</Authentication_code_description>
    </Authentication>
    <Choices>
      <Choice>
        <Choice description>C:\Mob\purchase theater video.wav</Choice description>
        <Choice_value>1</Choice_value>
      </Choice>
       <Choice>
         <Choice_description>C:\Mob\purchase_playbill.wav</Choice_description>
         <Choice value>2</Choice value>
       </Choice>
    </Choices>
   </Multicall>
 </Service>
/Incall Service>
```

F16, 10B

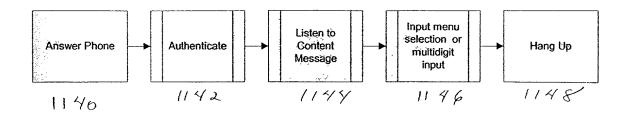
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H. Hard That Character March March 1981

F16. 11A



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F16. 11C

Attributes:	F		
Children	Element:	Outcall service	
Description:			
Element: Service Attributes: name Parents: Outcall service Children: Service description Multicall Percall Reset Description: A container The parameters in this container describe a service. There can be several services set up for Outcall. This tag allows the developer to group Multicall values. Required. Element:			
Attributes: name Parents: Outcall service Children: Service description Multicall Percall Reset Description: A container The parameters in this container describe a service. There can be several services set up for Outcall. This tag allows the developer to group Multicall values. Required. Element: Multicall Parents: Service Children: Call info Introduction Authentication Content Value_entry Choices Description: A container. Indicates that the parameters specified are to be used as default values for all the calls. Any may be specified in multicall. Parameters set here act as default values for all calls until another multical file is specified Optional. Element: Percall Parents: Service Children: Call Description: A container. Contains the list of calls to be made, one call per Call tag. Required if no Multicall tag specified. Element: Reset Parents: Service Call Description: Reset values for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional. Element: Call Attributes: id Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction	Description:	A container. A high level tag to mark the start and end of the XML file. Required.	
Attributes: name Parents: Outcall service Children: Service description Multicall Percall Reset Description: A container The parameters in this container describe a service. There can be several services set up for Outcall. This tag allows the developer to group Multicall values. Required. Element: Multicall Parents: Service Children: Call info Introduction Authentication Content Value_entry Choices Description: A container. Indicates that the parameters specified are to be used as default values for all the calls. Any may be specified in multicall. Parameters set here act as default values for all calls until another multical file is specified Optional. Element: Percall Parents: Service Children: Call Description: A container. Contains the list of calls to be made, one call per Call tag. Required if no Multicall tag specified. Element: Reset Parents: Service Call Description: Reset values for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional. Element: Call Attributes: id Parents: Percall Children: Call info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag. Element: Call info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both.	Γ.,		
Parents: Outcall service	·		
Children: Service_description Multicall Percall Reset Description: A container The parameters in this container describe a service. There can be several services set up for Outcall. This tag allows the developer to group Multicall values. Required. Element: Multicall Parents: Service Children: Call info Introduction Authentication Content Value_entry Choices Description: A container. Indicates that the parameters specified are to be used as default values for all the calls. Any may be specified in multicall. Parameters set here act as default values for all calls until another multical file is specified Optional. Element: Percall Parents: Service Children: Call Description: A container. Contains the list of calls to be made, one call per Call tag. Required if no Multicall tag specified. Element: Reset Parents: Service Call Description: Reset values for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional. Element: Call Attributes: id Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction			
Description:	 		
Element: Multicall			
Parents: Service Children: Call_info Introduction Authentication Content Value_entry Choices Description: A container. Indicates that the parameters specified are to be used as default values for all the calls. Any may be specified in multicall. Parameters set here act as default values for all calls until another multical file is specified Optional. Element: Percall Parents: Service Children: Call Description: A container. Contains the list of calls to be made, one call per Call tag. Required if no Multicall tag specified. Element: Reset Parents: Service Call Description: Resets values for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional. Element: Call Attributes: id Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone_number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both.	Description:		
Parents: Service Children: Call_info Introduction Authentication Content Value_entry Choices Description: A Container. Indicates that the parameters specified are to be used as default values for all the calls. Any may be specified in multicall. Parameters set here act as default values for all calls until another multical file is specified Optional. Element: Percall Parents: Service Children: Call Description: A container. Contains the list of calls to be made, one call per Call tag. Required if no Multicall tag specified. Element: Reset Parents: Service Call Description: Resets values for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional. Element: Call Attributes: id Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone_number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both.	Element	Multigall	
Children: Choices Description: A container. Indicates that the parameters specified are to be used as default values for all the calls. Any may be specified in multicall. Parameters set here act as default values for all calls until another multical file is specified Optional. Element: Percall Parents: Service Children: Call Description: A container. Contains the list of calls to be made, one call per Call tag. Required if no Multicall tag specified. Element: Percall Reset Parents: Service Call Description: Reset solves for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional. Element: Call Attributes: id Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone number Response_url Ensure completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction			
may be specified in multicall. Parameters set here act as default values for all calls until another multical file is specified Optional. Element: Percall Parents: Service Children: Call Description: A container. Contains the list of calls to be made, one call per Call tag. Required if no Multicall tag specified. Element: Reset Parents: Service Call Description: Resets values for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional. Element: Call Attributes: id Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone number Response url Ensure completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction		Call_info Introduction Authentication Content Value_entry	
Parents: Service Children: Call Description: A container. Contains the list of calls to be made, one call per Call tag. Required if no Multicall tag specified. Element: Reset Parents: Service Call Description: Resets values for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional. Element: Call Attributes: id Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both.	Description:	A container, Indicates that the parameters specified are to be used as default values for all the calls. Any tag may be specified in multicall. Parameters set here act as default values for all calls until another multicall file is specified. Optional.	
Parents: Service Children: Call Description: A container. Contains the list of calls to be made, one call per Call tag. Required if no Multicall tag specified. Element: Reset Parents: Service Call Description: Resets values for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional. Element: Call Attributes: id Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both.			
Children: Call Description: A container. Contains the list of calls to be made, one call per Call tag. Required if no Multicall tag specified. Element: Reset Parents: Service Call Description: Resets values for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional. Element: Call Attributes: id Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction	Element:		
Description: A container. Contains the list of calls to be made, one call per Call tag. Required if no Multicall tag specified. Element: Reset Parents: Service Call Description: Resets values for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional. Element: Call Attributes: id Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call info Parents: Multicall Call Children: Phone number Response url Ensure completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or call or both. Element: Introduction			
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Parents: Service Call Description: Resets values for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional. Element: Call Attributes: id Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone_number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction	Description:		
Parents: Service Call Description: Resets values for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional. Element: Call Attributes: id Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone_number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction	<u></u>		
Description: Resets values for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional. Element: Call Attributes: id Parents: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone_number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction			
before they're made. Optional. Element: Call Attributes: id Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone_number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction			
Attributes: Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone_number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction	Description:	Resets values for parent tag and all its children tags already specified. Useful for canceling queued calls before they're made. Optional.	
Attributes: Parents: Percall Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone_number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction	prog .		
Parents: Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone_number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction			
Children: Call_info Introduction Authentication Content Value_entry Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone number Response url Ensure completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction			
Choices Reset Description: A container. Contains information for a specific call. Required if there is a Percall tag Element: Call_info Parents: Multicall Call Children: Phone_number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction			
Element: Call_info Parents: Multicall Call Children: Phone_number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction		Choices Reset	
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Parents: Multicall Call Children: Phone_number Response_url Ensure_completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction	Element:	Call info	
Children: Phone number Response url Ensure completion Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction	_		
Description: A container. Contains information about the call, beyond the dialog. Required in either Multicall or Call or both. Element: Introduction			
		A container. Contains information about the call, beyond the dialog. Required in either Multicall or	
Parents: Multicall Call	Element:	Introduction	
	Parents:	Multicall Call	
Children: Recipient Sender	Children:	Recipient Sender	
Description: A container. Contains the information for the introduction portion of the call, the sender and the desired recipient. Required in either Multicall or Call or both.	Description:	A container. Contains the information for the introduction portion of the call, the sender and the desired recipient. Required in either Multicall or Call or both.	

F16 12A

Element:	Authentication
Parents:	Multicall Call
Children:	Authentication code description Authentication code
Description:	A container. Contains tags that specify the information necessary for ensuring that the called party is the intended recipient of the call. Optional. Authentication is indicated if there is an authentication_code passed in from the customer's application. If there is an authentication_code, there must also be a description of that code and a recipient.
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Element:	Content
Parents:	Multicall Call
Description:	Audio. The content message to be played to the called party. The content may be an audio file (* wav), a text file (*.ixt), or raw text (enclosed in double quotes) Optional.
Element:	Value entry
Parents:	Multicall Call
Attributes:	mindigits maxdigits
Description:	Audio. A description of the entry to be entered by the called party. Must fit carrier phrase, "Please enter" and "You will be asked for" Either Choices or Value_entry, but not both, may be specified. Optional.
Element:	Choices
Parents:	Multicall Call
Children:	Choice Transfer
Description:	A container. Contains information about the list of choices that will be presented to the user during the call
Description.	Either Choices or Value entry, but not both, may be specified. Optional.
Element:	Phone number
Parents:	Call info
Description:	Phone number to be called. Must include every digit that is to be dialed (e.g., 9 to get an outside line, 1 for long distance). Required.
Element:	Response_url
Parents:	Call_info
Description:	URL that Outcall service is to use to return status information about the call to the customer application Optional.
Et. A	
Element:	Ensure_completion Call info
Parents: Description:	The number of times that Outcall service will call a person back, if the person has authenticated. These callbacks increase the hkelihood of the completion of a desired call that was dropped accidentally (for instance, by the network). Optional. Default is 0.
Element:	Pacinient
Parents:	Recipient Introduction
Description:	Audio. Usually text to be converted to speech. Fits the carrier phrase, "This is an automated call for <recipient> from <sender>." If Recipient is omitted from the XML, no authentication is done; rather, the called party is asked to press 1 to continue. Optional.</sender></recipient>
Element:	Sender
Parents:	Introduction
Description:	Audio. Fits the carrier phrase, "This is an automated call from < Sender > "Required
Element:	Authentication code description
Parents:	Authentication
Description:	Audio Description of the authentication code the called party will be asked to enter Fits the carrier phrase, "Please enter account number." Required for each Authentication tag.

F16.12B

Element:	Authentication_code
Parents:	Authentication
Description:	The digit string value of the called party's authentication_code_description. That is, the Authentication_code is the value that the called party must enter in order to continue with the call. Required for each Authentication tag.
Element:	Choice
Parents:	Choices
Children:	Choice_description Choice_value
Description.	A container. Describes the choices that are available to the called party. There is usually more than one Choice tag per Choices tag. Optional

Element:	Transfer
Parents:	Choices
Children:	Transfer_description Transfer_number
Description:	A container. Describes the transfer option available to the called party. If there is a transfer option, the value that the called party presses is "0" in order to transfer. Only one Transfer tag is allowed per Choices tag. Optional.

Element:	Choice_description
Parents:	Choice
Description:	Audio. Describes the option the called party may choose. Fits the carrier phrase, "If you would like <choice_description>, press one." Required for each Choice tag.</choice_description>

Element:	Choice_value
Parents:	Choice
Description:	A single digit number that indicates the touch-tone that the called party should press in order to select the associated choice. Note that if there is a Transfer tag, "0" cannot be used for a Choice_value. Required for each Choice tag.

Element:	Transfer_description
Parents [.]	Transfer
Description:	Audio. Describes the person or thing the called party would be transferred to should they press zero. Required for each Transfer tag.

Element:	Transfer_number
Parents:	Transfer
Description:	The phone number to which the called party would be transferred, if they press zero. Required for each Transfer tag.

F16.12C

Multi-call content definition file: OM1_short.xml
 This XML file defines a hypothetical outcall use case where every called party will be presented with a short audio review of a movie. Then, users will be presented with a menu of two choices (purchase the DVD or purchase the video) or transferring to a call center.

```
<?xml version='1.0'?>
<Outcall service title="Outcall Test M file">
<Multicall>
    <Call_info>
         <Response url>http://vpl-
mars/servlet/Outcall serviceResponse</Response url>
    </Call_info>
    <Content>C:\SmartOutcall\Sounds\princess bride x2.wav</Content>
    <Choices>
        <Choice>
             <Choice description>
                   C:\SmartOutcall\Sounds\purchase DVD.wav
             </Choice description>
            <Choice_value>1</Choice_value>
        </Choice>
        <Choice>
             <Choice_description>
                   C:\SmartOutcall\Sounds\purchase movie video.wav
             </Choice_description>
            <Choice_value>2</Choice_value>
        </Choice>
        <Transfer>
            <Transfer_description>"Kathy's phone"</Transfer_description>
            <Transfer number>4939880</Transfer number>
        </Transfer>
    </Choices>
</Multicall>
</Outcall service>
```

F16, 13A

2. Per-call IVR definition file: OP1_short.xml

This XML file defines an outcall request using the current content definition (see the previous XML file) by specifying a 10-digit phone number to be called (9252517200) and the 4-digit passcode (4321) to determine if the person who answers the call is really "John Smith" as authorized to hear the subsequent audio content.

```
<?xml version='1.0'?>
<Outcall service title="Outcall Test P file">
<Percall>
    <Call id="12345">
        <Call info>
            <Phone_number>9252517200</Phone_number>
        </Call info>
        <Authentication>
            < Authentication code description>
                    "your authentication code"
            </Authentication code description>
            <Authentication code>4321</Authentication code>
        </Authentication>
        <Introduction>
            <Sender>"Test system"</Sender>
            <Recipient>"John Smith"</Recipient>
        </Introduction>
    </Call>
</Percall>
</Outcall service>
```

Generic Dialog Sample

User:

Hello.

System:

Hello. This is an automated call for <Recipient> from <Sender>. If you are <Recipient>,

please enter < Authentication_code_description > followed by the pound key.

User:

Enters < Authentication code>

System:

I heard digits entered If this is correct, press one.

User:

Presses 1

System:

Thank you. A message from <Sender> is next. Some important options follow the message. The message is less than one minute long. Beginning of message. <Content> End of message. That was your message. To hear the message again, press the star key. Please choose from one of the following #_choices choices. If you would like <Choice_description(1)>, press <Choice_value(1)>. If you would like <Choice description(2)>, press <Choice value(2). ...

If you would like to be transferred to <Transfer description>, press 0.

User:

Enters 2

System:

To confirm that you would like < Choice description(2)>, press one.

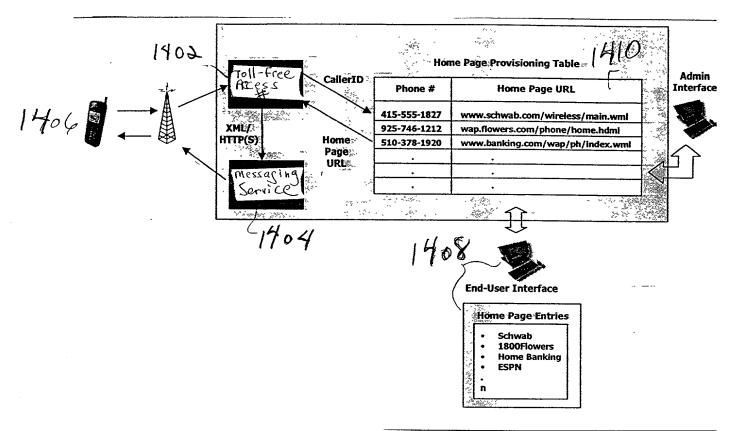
User:

Enters 1

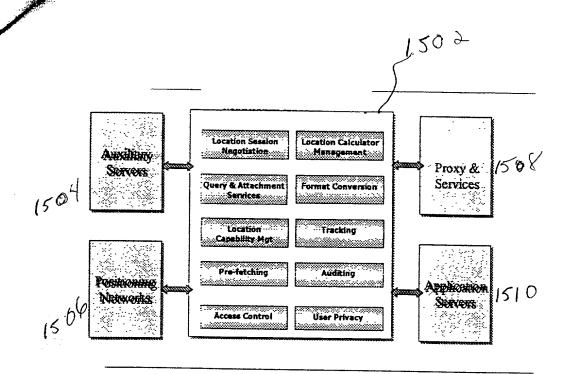
System:

Your choices of <Choice description(2)> has been confirmed. Thank you. Good-bye.

F16. 133

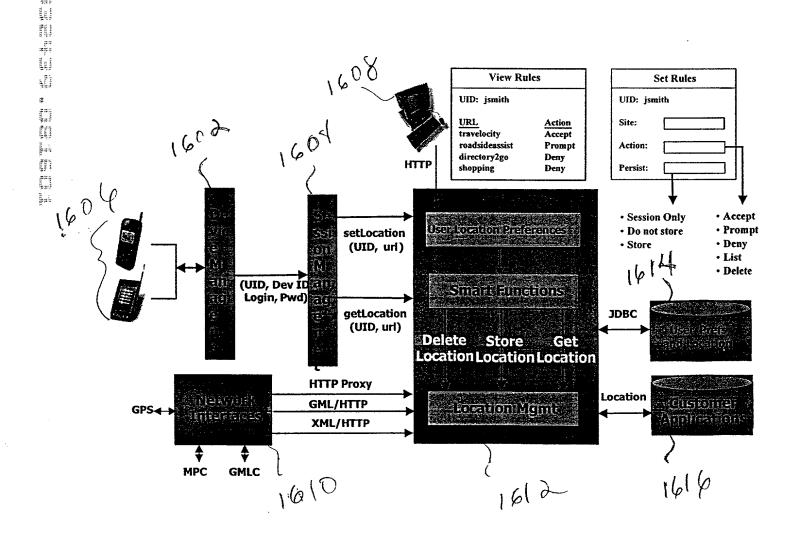


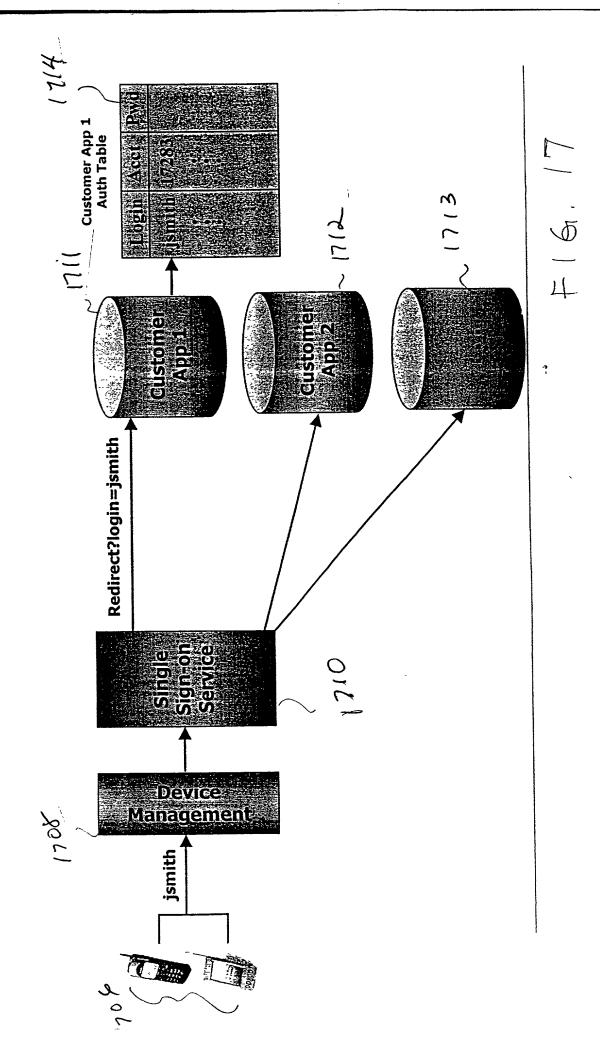
F161.

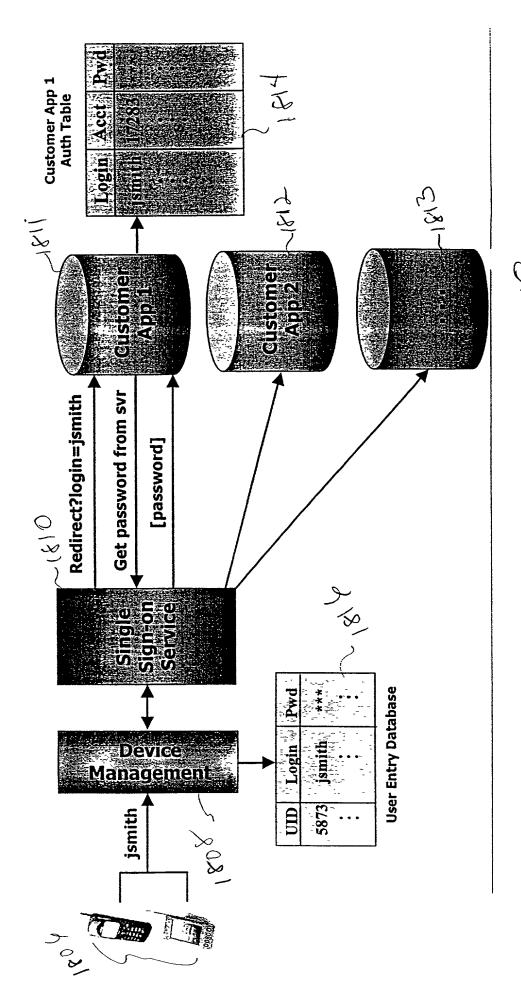


F16.15

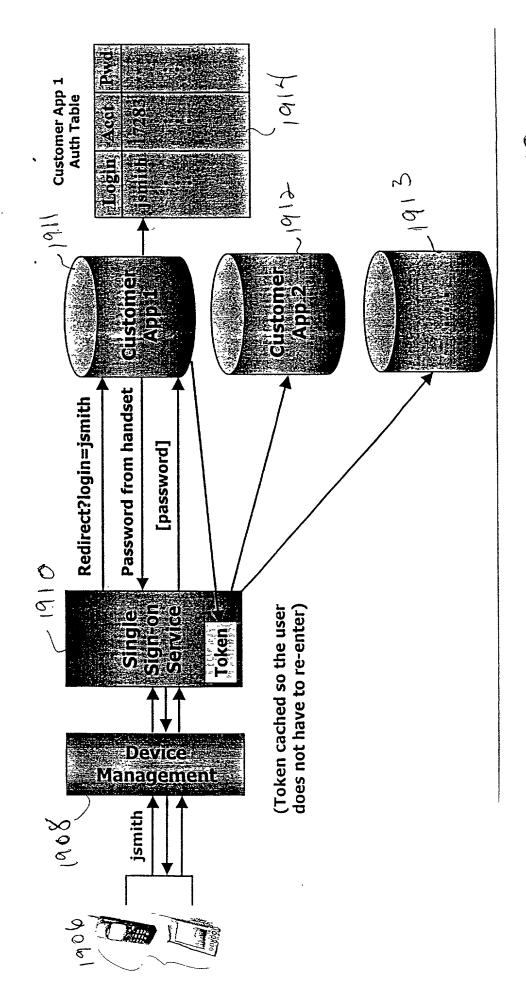
F161.16



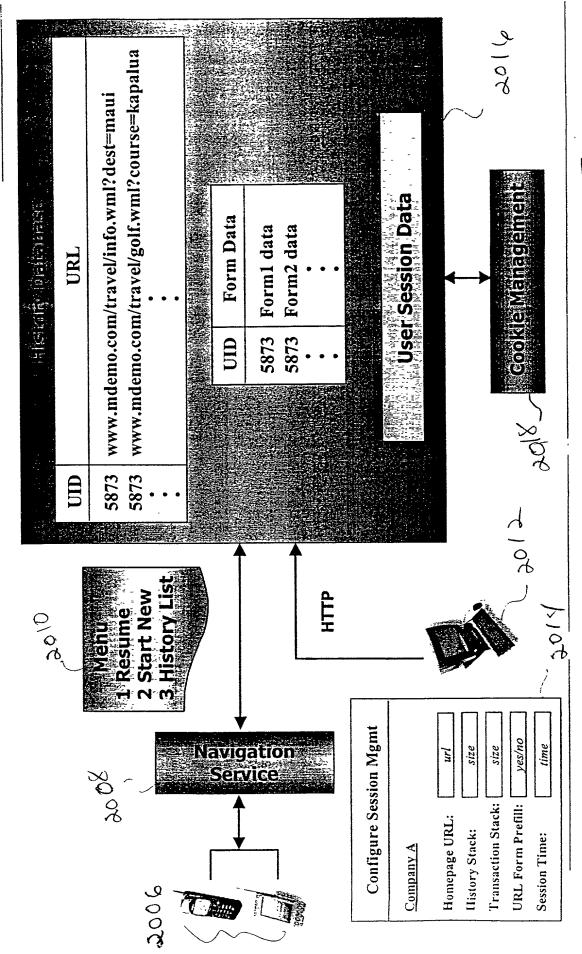




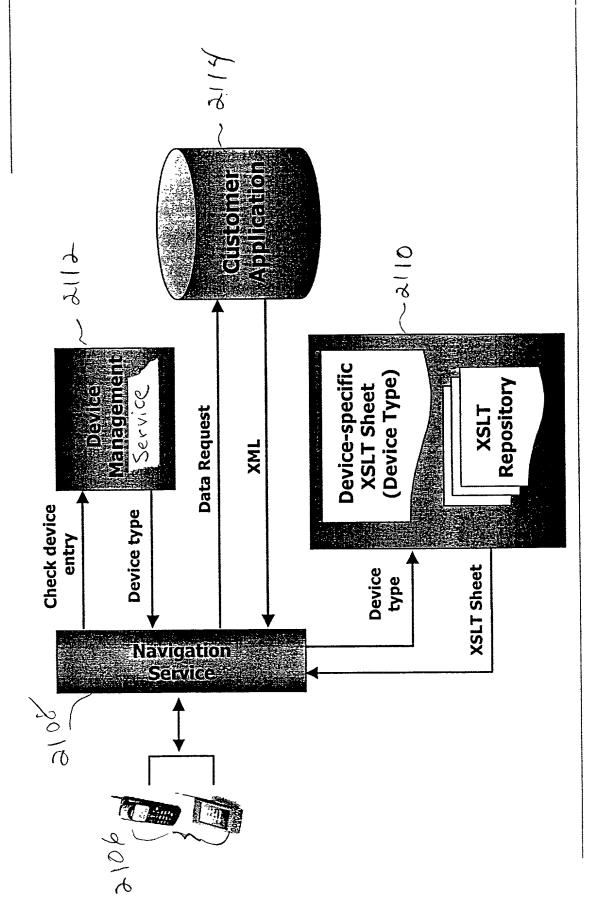
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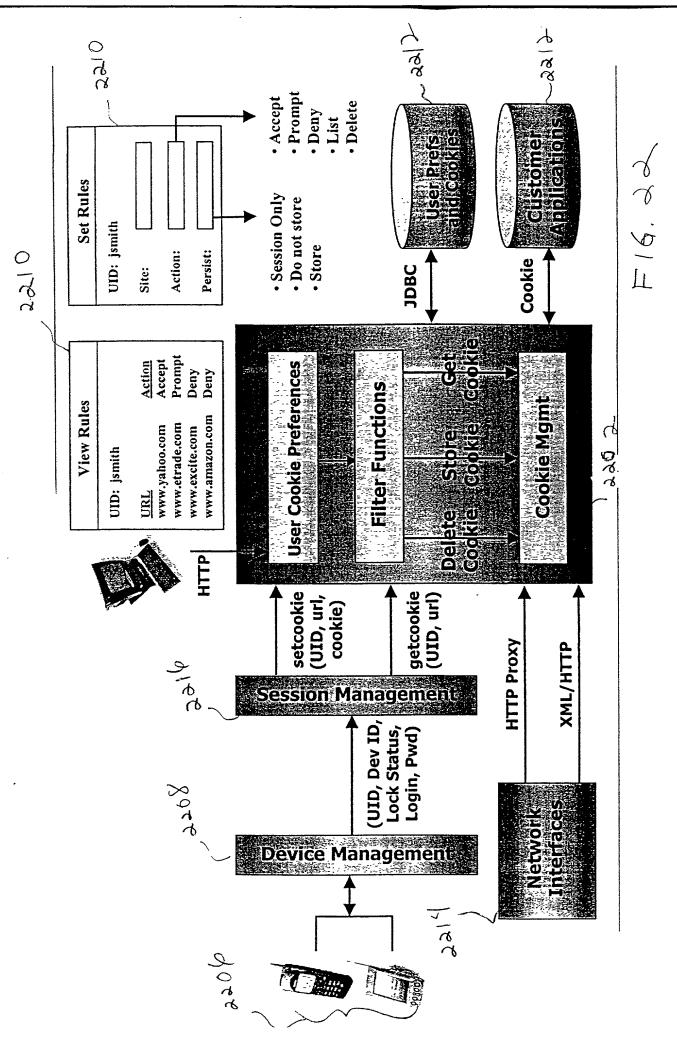
F (6, 19

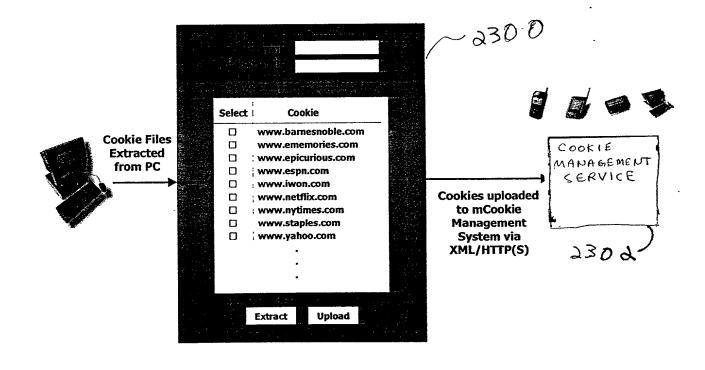


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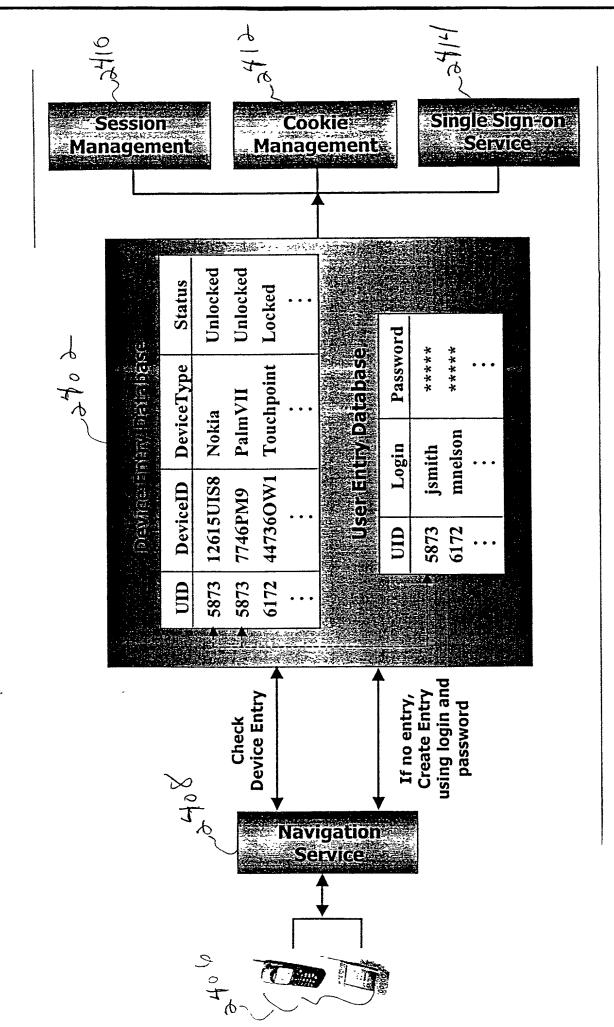


F16.21

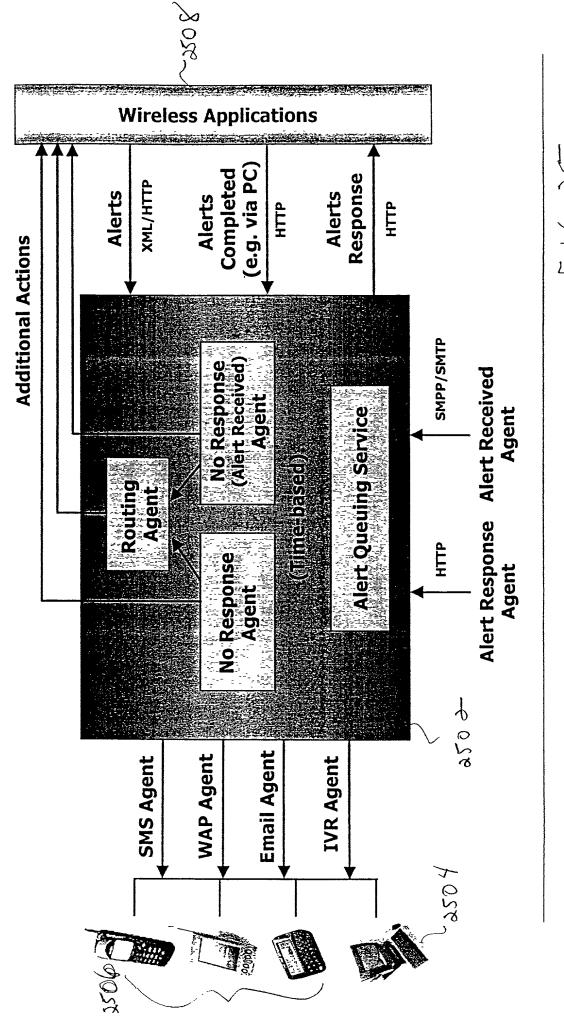




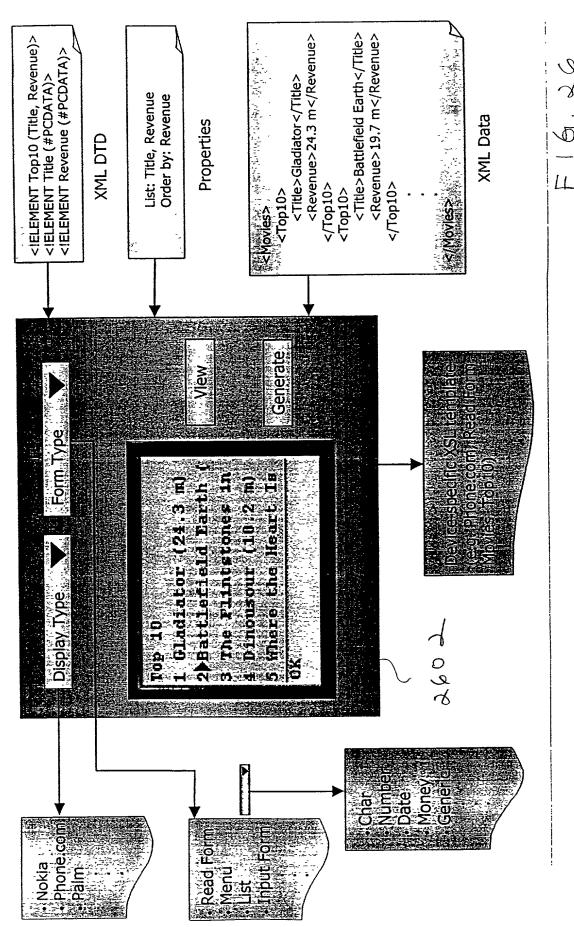
F16.23



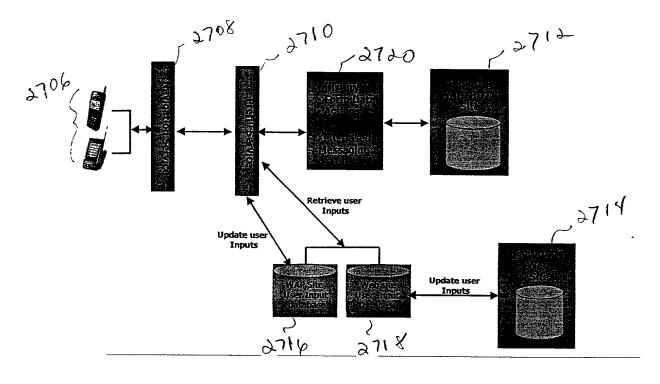
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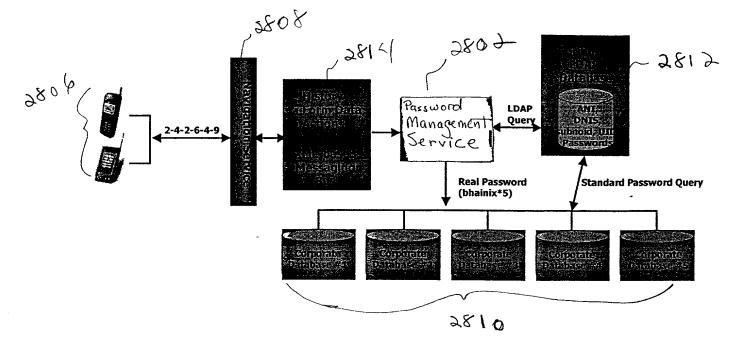


T-6.25

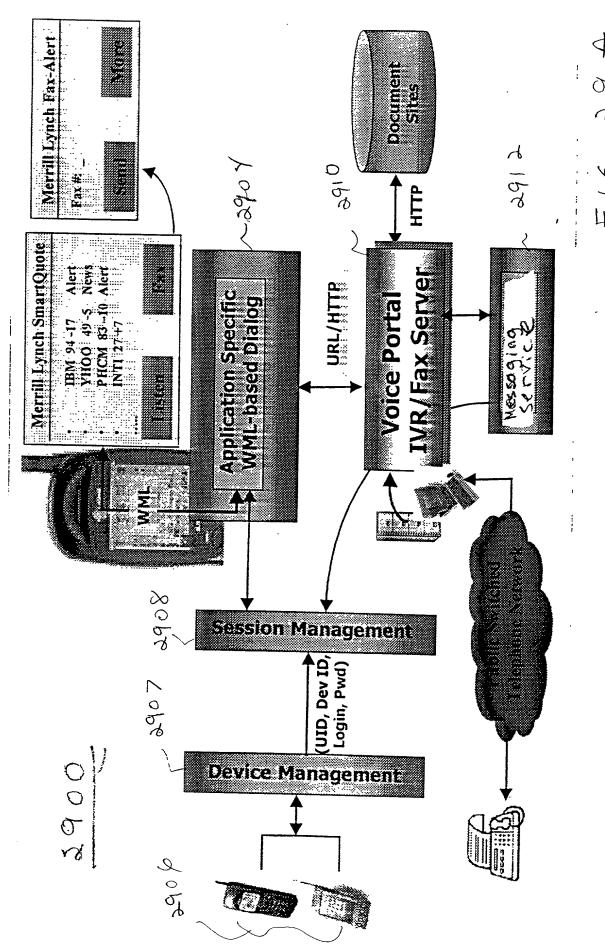


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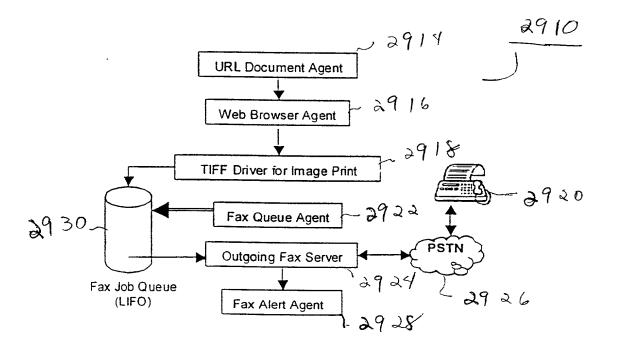




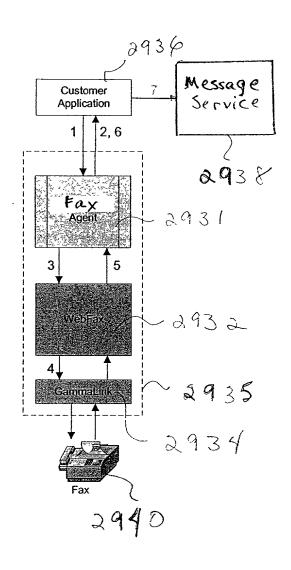
F16. 28



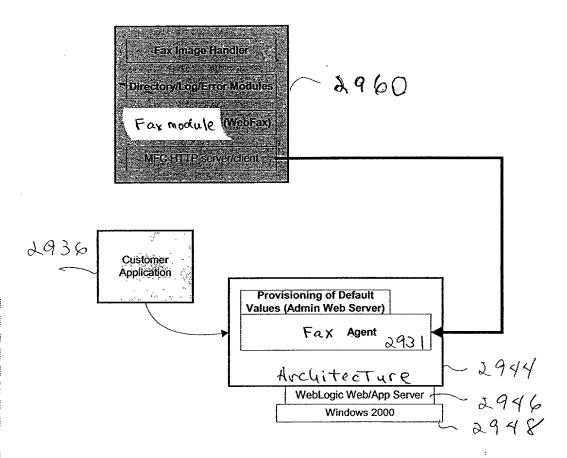
T. Q. 20 +



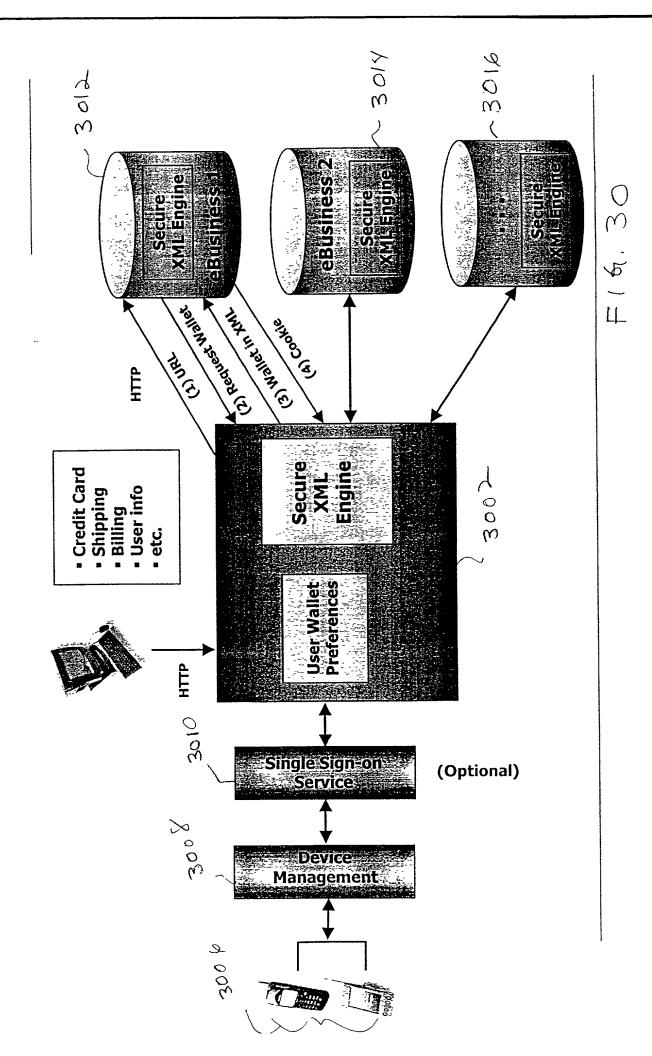
F16, 29 B

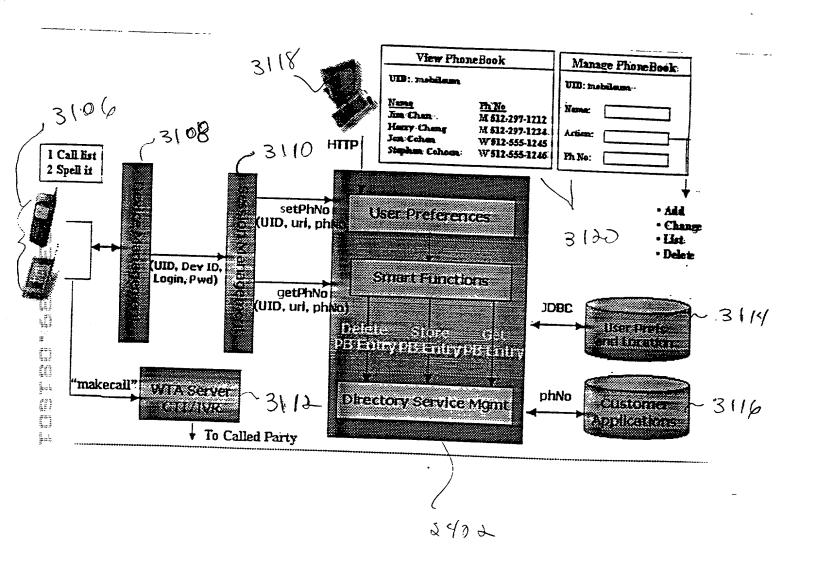


F16.29C

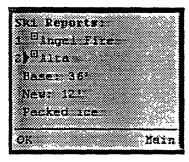


F16.29D

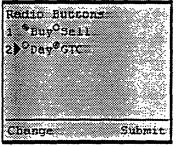




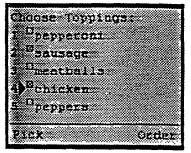
F16.31



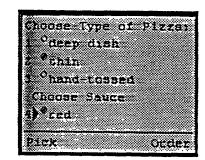
F16. 32A



F16. 32C



F16, 32B



F16, 32D